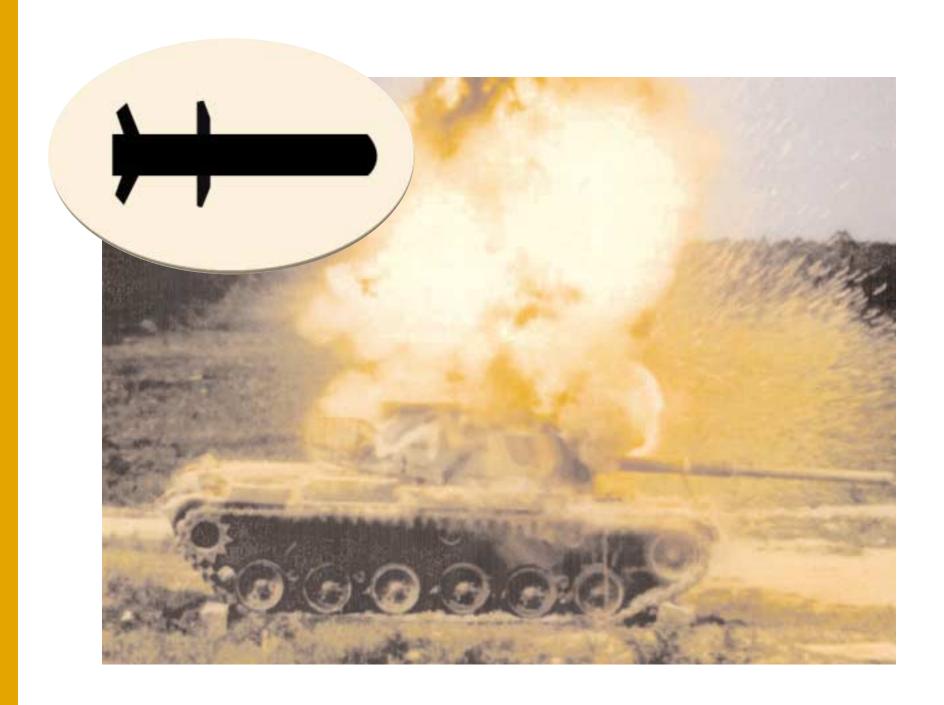
TOW Fire and Forget (F&F)



MISSION

Provide the next-generation missile for light, early entry contingency forces equipped with the TOW Improved Target Acquisition System (ITAS) platforms. Improve survivability (F&F eliminates gunner tracking/guiding requirements) and allow light infantry to defeat the threat of close combat tanks equipped with advanced armor and active protective systems with minimal soldier exposure time.

DESCRIPTION AND SPECIFICATIONS

TOW Fire and Forget (F&F) System is an integral component of the Army Vision and its plan for light forces. The TOW F&F System will be comprised of a missile system that includes the encased TOW F&F missile, the shipping and storage container, and ITAS platform applique kits. Key missile requirements, which are not subject to CAIV tradeoffs include:

- Compatibility with TOW ITAS ground platforms
- Fire-and-forget mode of operation with an alternate command guidance mode as backup
- Increased range, lethality, and platform survivability
- Ability to counter active protection system threats
- Modular design for future growth and shelf life extension. Future growth will be accommodated by the TOW F&F modular design and by the transition of applicable technologies from ongoing technology base programs.

FOREIGN COUNTERPART

Euro Missile: TRIGAT-C

FOREIGN MILITARY SALES

None

PROGRAM STATUS

The Army originally funded a two-pronged effort to mitigate TOW missile stockpile and emerging threat active protection systems concerns. Based on the light anti-tank study, the Army decided to increase light force survivability and mitigate TOW missile stockpile concerns. A request for proposal was released in 1QFY00. The FY01-05 budget estimate submission funds the TOW F&F Program.

PROJECTED ACTIVITIES

3QFY00 Milestone II decision. **3QFY00** Award engineering and manufacturing development contract.

PRIME CONTRACTORS

To be determined



* See appendix for list of subcontractors

